

IN THE SPECIFICATION:

Please replace the paragraph bridging pages 9 and 10 of the Specification, beginning at line 11 on page 9 of the Specification, with the following paragraph:

An example of the structure of the filter device for removing fibrinogen used in the method of removing fibrinogen wherein bubbles are hardly generated as described above is shown in Fig. 3. In the structure shown in Fig. 3, the fibrinogen adsorbent 2 is accommodated in the cylindrical member 1. The fibrinogen adsorbent 2 is composed of a fiber mass, microparticles or a porous polymer, and is preferably constituted according to the first aspect of the invention. Piston 3 is arranged in an upper part of the fibrinogen adsorbent 2. The outer periphery of piston 3 is contacted liquid-tightly with the internal periphery of the cylindrical member 1. By operating a piston rod [[39]] 3a connected to an upper part of piston 3, the piston 3 can move in the cylindrical member 1 in the lengthwise direction of the cylindrical member 1. On the other hand, a plasma suctioning opening 1a is arranged below the fibrinogen adsorbent 2, that is, in the opposite side to the side of the fibrinogen adsorbent 2 on which piston 3 is arranged. In this filter device, while the plasma suction opening 1a is dipped in plasma, piston 3 is transferred upwards, that is, piston 3 is transferred to become more distant from the plasma suctioning opening 1a, thus introducing the plasma by suction into the cylindrical member 1. In this case, the plasma is filtered through the fibrinogen adsorbent 2 to remove fibrinogen.

Please delete the last paragraph on page 12 of the Specification, from line 17-25, beginning with “Example 5”.

Please delete the first paragraph on page 13 of the Specification, from lines 1-10, beginning with “Example 6”.

Please delete the second paragraph on page 14 of the Specification, from lines 5-12, beginning with “Comparative Example 3”.

Please replace the paragraph bridging pages 14 and 15 of the Specification, starting at line 14 of page 14, with the following amended paragraph:

Experimental Example 1

Human plasma containing fibrinogen at a concentration of 100 mg/dL was injected into the nonwoven cloth in the syringe of the filter device for removing fibrinogen obtained in each of Examples 1 to 4 [[6]] and Comparative Examples 1 and 2 [[to 3]], and then filtered by pressurization with a piston. The proportion of plasma which could be recovered after filtration and the amount of remaining fibrinogen were determined by a thrombin time method. The surface area of the filter of the filter device for removing fibrinogen obtained in each of Examples 1 to 4 [[6]] and Comparative Examples 1 and 2 [[to 3]] was calculated according to the formula (1) above, and the porosity was calculated according to the formula (2) above. The

results are shown in Table 1.

Please replace Table 1, on page 15 of the Specification, with the following amended

Table 1:

Table 1

	Material	Surface Area (m ² /g)	Porosity (%)	Amount of Remaining Fibrinogen (mg/dL)	Plasma Recovery (%)
Ex. 1	Polyethylene Terephthalate	1.61	83.9	10 or Less	55
Ex. 2	Polyethylene Terephthalate	1.61	77.4	10 or Less	63
Ex. 3	Polyethylene Terephthalate	1.61	69.8	10 or Less	68
Ex. 4	Polyethylene Terephthalate	0.83	83.9	10 or Less	51
Ex. 5	Acryl / Polyester	0.83	83.9	10 or Less	42
Ex. 6	Acryl / Rayon	0.83	83.9	10 or Less	40
Comp. Ex. 1	Polyethylene Terephthalate	1.61	89.7	10 or Less	20
Comp. Ex. 2	Polyethylene Terephthalate	0.45	83.9	83	45
Comp. Ex. 3	Polypropylene	0.83	83.9	92	67

Please replace Table 2, on page 16 of the Specification, with the following amended

Table 2:

Table 2

	Amount of Adsorbed Fibrinogen (mg/g)
Ex. 1	2.70
Ex. 2	3.04
Ex. 3	3.30
Ex. 4	1.90
Ex. 5	1.68
Ex. 6	1.50
Comp. Ex. 1	2.40
Comp. Ex. 2	0.72
Comp. Ex. 3	0.50

Please replace the last paragraph on page 16 of the Specification, starting at line 14 thereof, with the following amended paragraph:

As shown in Table 3, there was no or less influence, on measurements, of the treatment for removing fibrinogen by the filter device for removing fibrinogen obtained in each of Examples 1[,,] and 4 [[and 5]].

Please replace Table 3, on page 17 of the Specification, with the following amended

Table 3:

Table 3

	Unit	Control (Plasma)	Example 1	Example 4	Example 5
Total Protein (TP)	g/dl	5.5	5.4	5.4	5.4
A/G		1.6	1.7	1.8	1.7
Albumin	g/dl	3.4	3.4	3.5	3.4
Total Bilirubin (T-bilirubin)	mg/dl	0.1	0.1	0.1	0.1
Direct Bilirubin (D-bilirubin)	mg/dl	0.0	0.0	0.0	0.0
GOT	IU/l	17	18	17	17
GPT	IU/l	7	7	7	7
ALP	IU/l	233	235	231	232
LDH	IU/l	153	148	150	150
Choline Esterase (ChE)	IU/l	4285	4303	4280	4300
γ-GTP	IU/l	48	47	47	46
LAP	IU/l	46	45	46	45
CPK	IU/l	61	64	65	65
Amylase (Blood)	IU/l	50	49	50	51
Total Lipid	mg/dl	455	455	440	466
LDL-Cholesterol (Direct)	mg/dl	117	113	113	114
β-Lipoprotein	mg/dl	369	363	368	370
Free Fatty Acid (NEFA)	mEq/l	0.47	0.48	0.47	0.47
Phospholipid (PL)	mg/dl	185	177	182	181
Uric Acid (UA)	mg/dl	5.2	5.2	5.2	5.2
Urea Nitrogen (BUN)	mg/dl	7.2	7.0	7.3	7.3
Creatine (CRE)	mg/dl	0.79	0.77	0.77	0.77
Na	mEq/l	171	172	171	171
Cl	mEq/l	88	88	88	88
K	mEq/l	4.1	4.1	4.1	4.1
Ca	mg/dl	7.9	7.8	7.8	7.7
Inorganic Phosphorus (IP)	mg/dl	1.5	1.5	1.5	1.5
Mg	mg/dl	1.4	1.4	1.4	1.4
Serum Iron (Fe)	mg/dl	54	56	54	56
TIBC	µg/dl	226	226	228	228
UIBC	µg/dl	172	170	174	172